

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/public/odrm>

Summary river data for January 7 - 13, 2002 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

Date	Discharge to river			Diversions to New York City water supply			
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	Dec. 1, 2001 to date
Jan. 7	4	5	3	301	0	93	398
8	4	5	3	294	0	79	397
9	4	5	3	301	0	143	398
10	4	5	3	301	0	105	398
11	4	5	3	407	0	104	401
12	4	5	3	0	0	0	392
13	4	5	3	19	0	0	383

Pepacton Reservoir (P):	Available storage January 14, 2002 (0800)	46.708 billion gals. 33.3 % (elev. 1,214.72 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage January 14, 2002 (0800)	10.767 billion gals. 11.3 % (elev. 1,069.74 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage January 14, 2002 (0800)	11.988 billion gals. 34.3 % (elev. 1,380.58 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage January 14, 2002 (0800)	69.463 billion gals. 25.6 %
	Combined capacity at spillway level	270.837 billion gallons.
Lake Wallenpaupack:	Available storage January 13, 2002 (2400)	18.898 billion gals. 53.3 % (elev. 1,181.0 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND  
PRECIPITATION IN UPPER DELAWARE RIVER BASIN

Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from N.Y.C. Reservoirs				Power releases		Computed uncon- trolled <sup>2</sup>	Total Discharge	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
Jan. 7	0	6	8	5	25	0	1,286	1,330	.55	.55
8	0	6	8	5	116	0	1,295	1,430	.17	.72
9	0	6	8	5	0	0	1,131	1,150	0	.72
10	0	6	8	5	0	135	1,236	1,390	.06	.78
11	0	6	8	5	0	0	1,401	1,420	.04	.82
12	0	6	8	5	0	0	1,381	1,400	.08	.90
13	0	6	8	5	0	0	1,331	1,350	.01	.91

1. Release directed to maintain a flow at Montague of 1,100 cfs.

2. Includes conservation release of 60 cfs from Rio Reservoir.

Divisions by New Jersey through the D & R Canal, January 7-13 , 2002, are unavailable.